

ABSTRACT

A land grid array socket contact structured so that the size of a resilient contact in a direction perpendicular to a base plate in a vicinity of a root of the resilient contact is minimized so that an arrangement pitch in this direction may be reduced and the resilient contact may be displaced by a large amount to minimize connection resistance. The land grid array socket contact has a base plate with side walls. A resilient contact extends parallel to the base plate. The resilient contact is attached to at least one of the side walls of the base plate by a curved section angled approximately 180 degrees from the at least one side wall. The resilient contact has a free end for contacting a contact pad. A board terminal extends from a lower end of the base plate for connection to a circuit board.